

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 1419.1045	APPLICATION NO. 09/734,703
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Takashi KIKUCHIHARA et al.	
		FILING DATE December 13, 2000	GROUP ART UNIT 2834

U.S. PATENT DOCUMENTS


*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
KGA	AA	5,621,260	04/15/1997	Fukuoka et al.			
	AB	5,889,349	03/30/1999	Yasuda			
KGA	AC	4,005,320	01/25/1997	Mabuchi et al.			
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
KGA	AH	1 375 723	1/27/1974	United Kingdom			
	AI	1 278 362	06/21/1972	United Kingdom			
KGA	AJ	2 323 427	09/23/1998	United Kingdom			
	AL						
	AM						
	AN						
	AO						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

KGA	AM	IBM Technical Disclosure Bulletin, Vol. 30, No. 9, 09-02-1988 pp. 138-139.
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
EXAMINER 	DATE CONSIDERED 12/13/00
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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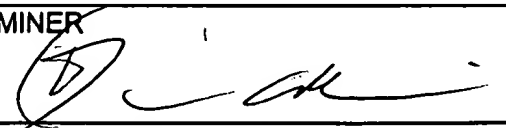
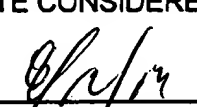
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AC						
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	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AI	GB 2313427 A **	11/26/1997	Great Britain			X	
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
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** This reference was incorrectly identified in the August 2, 2001 IDS as no. 2,323,427. The correct number is noted above, and a correct copy of the reference is attached.

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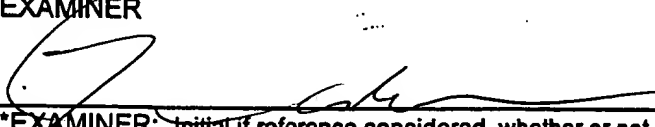
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
KA	AC	3,733,744	5/22/73	Hiltbold et al.			
KA	AD	3,827,181	8/6/74	Mabuchi			
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AI							
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

1630	AN	French Search Report in corresponding appln. no. 0016653 citing references already of record
1630	AO	Belgian Search Report in corresponding appln. no. 2000/0801 citing references already of record

EXAMINER 	DATE CONSIDERED 4/12/04
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U.S. PATENT DOCUMENTS

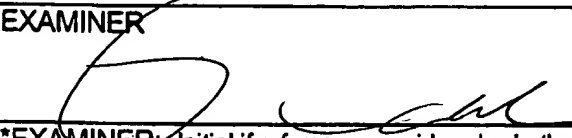
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KBS	AA	5,835,006	11/10/98	Michalak et al.	340	407.1	5/22/96
11/30	AB	5,986,367	11/16/99	Tsuzaki et al.	310	71	3/28/97
	AC						
	AD						
	AE						
	AF						

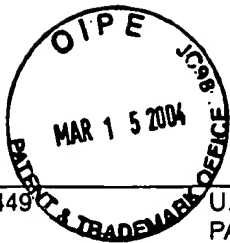
FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES	NO
KBS	AG	1278362	6/21/72	Great Britain			In English	
11/30	AH	0545698A2	6/9/93	EPO			In English	
	AI							
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

11/30	AM	J. King, et al., "Vibrator Motor Bracket Used Multifunctionally As Negative Cell Fixed Contact, Motorola Technical Developments, Motorola Inc., Schaumburg, Illinois, Vol. 11, October 1, 1990, page 105 XP000178644.
	AN	

EXAMINER 	DATE CONSIDERED 11/14/00
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Sheet 1 of 1

FORM PTO-1449

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PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1419.1045

APPLICATION NO.

09/734,703

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Takashi KIKUCHIHARA et al.

FILING DATE

December 13, 2000

GROUP ART UNIT

2834

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
LB	AC	3,977,758	8/31/76	Mabuchi			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AI							
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
	AO	
	AP	

EXAMINER

DATE CONSIDERED

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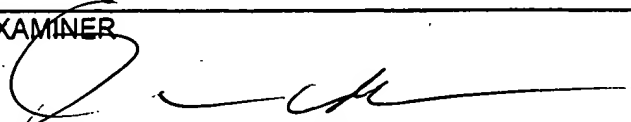

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	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
<i>km</i>	AI	Publication No. 10-0084649	3/31/98	Japan			Yes ¹	
<i>km</i>	AJ	Publication No. 10-0084650	3/31/98	Japan			Yes ¹	
<i>km</i>	AK	Publication No. 11-0098756	4/9/99	Japan			Yes ¹	
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	British Examination Report dated December 27, 2002 in corresponding application no. 0030795.9 discussing the three above-cited Japanese References
	AO	
	AP	

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1. ABSTRACT

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AO	Belgian Search Report in corresponding appln. no. 2000/0801 citing references already of record
AP	Netherlands Search Report in corresponding appln. no. 1016941 citing references already of record

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